

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                       |   |                   |
|-----------------------|---|-------------------|
| Attorney Docket No.:  |   | 09792909-5784     |
| First Named Inventor: |   | UKITA, Mazakazu   |
| Title:                | SEMICONDUCTOR LASER AND PRODUCTION METHOD THEREOF |                   |
| Express No.:          |   | EV328241530US     |
| Date of Deposit:      |   | November 24, 2003 |

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  This Form includes the Fee Transmittal (See Box 19) (*Submit an original and a duplicate for fee processing*)
2.  Applicant claims small entity status. (See 37 CFR 1.27)
3.  Specification [Total Pages 84]
4.  Drawing(s) (35 USC 113) [Total Sheets 10]
5.  Declaration and Power of Attorney [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional with Box 18 completed*)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76
7.  CD-ROM or CD-R in duplicate

**ADDRESS TO:** Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

8.  Nucleotide and/or Amino Acid Sequence Submission
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R in duplicate; or
    - ii.  paper
  - c.  Statement verifying identity of above copies

112403

10/720918 U.S.P.T.O.

19587

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (*cover sheet & document(s)*) COPY FROM PARENT CASE - USSN 09/457,133
10.  Letter under 37 CFR 1.41(c)
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)
15.  Certified copy of \_\_\_\_\_ Priority Document: Document No. \_\_\_\_\_, filed on \_\_\_\_\_.
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: COPY OF COVER PAGE JAPAN P10-351623

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application no.: 10/191,151  
Prior application information: Examiner Name: Mulpuri, S. Group Art Unit: 2812

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. FEE CALCULATIONS:

| CLAIMS | (1) FOR  | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) BASIC FEE \$770.00 |
|--------|--|------------------|------------------|----------|------------------------|
|        | TOTAL CLAIMS   | 5                |                  | \$18.00  | \$0.00                 |
|        | INDEPENDENT CLAIMS   | 2                |                  | \$84.00  | \$0                    |
|        | ANY MULTIPLE DEPENDENT CLAIMS? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |                  |                  | \$280.00 | \$0                    |
|        |  |                  |                  | SUBTOTAL | \$770.00               |

- a.  In connection with this application, the Commissioner is hereby authorized to credit overpayments or to charge any additional fee required to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.
- b.  The enclosed credit card payment form to charge the amount of \$770.00 covers the total claim fee.

20.  Customer No. 26263  
Dated: November 24, 2003

SIGNATURE: *Christopher P. Rauch*  
Christopher P. Rauch, Reg. No. 45,034

**EXPRESS MAIL LABEL NO. EV328241530US**

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label Number EV328241530US

Date of Deposit: November 24, 2003

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Applicant(s): Masakazu Ukita

Attorney Docket No. 09792909-5784

Transmittal (1 page - in duplicate)

Specification ( 84 pages)

Drawings ( 10 pages - Figs 1-16 )

Preliminary Amendment (2 pages)

Information Disclosure Statement with cited references and Form 1449

Copy of Declaration from parent application

Copy of recorded assignment from parent application

Copy of coversheet of Japanese Priority Document No. 10-351623

Form PTO 2038

Return postcard

Paula M. Hernan  
Signature of Person Mailing Application and Fees